July 1, 1977

L.4.1 CONFIDENTIAL (FR)

SURVEY OF MATURITY STRUCTURE OF OUTSTANDING LARGE DENOMINATION CERTIFICATES OF DEPOSITS AT LARGE WEEKLY REPORTING BANKS

as of

May 25, 1977

Banking Section
Division of Research and Statistics
Board of Governors of the Federal Reserve System

TABLE 1

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

WEEKLY REPORTING BANKS

AS OF 25 MAY 1977

L • S	MATURING IN	AMOUNT (MILLIONS OF DULLARS)	PERCENTAGE DISTRIBUTION	CUMULATIVE PERCENTAGE	SALES SINCE PREVIOUS MUNTH 2/ (MILLIONS OF DOLLARS
417	MAY 26 - 31	3,755.0	٥ . ن	6.0	• 0
	JUNE	19,396.4	31.1	37.1	8,403.4
	JULY	10,561.2	15.9	54.0	3,271.3
	AUGUST	8,078.8	13.0	٤7.0	3,314.4
	SEPTEMBER	4,669.8	7.5	74.5	343.2
	OCTOBER.	4,199.1	0.7	81.2	518.0
	NUVEMBER	3,439.5	5.5	06.7	2,461.2
	DECEMBER	1,263.9	2.0	00-7	212.9
9 / 6	JANUARY	1,075.6	1.7	40.4	96.4
	FÉBRUARY	471.5	• 8	91.2	36.7
	MARCH	814.9	1.3	92.5	40.1
	APKIL	506.5	• 4	¥3.4°	57.0
	MAY	351.7	•6	94.0	659.8 3/
	OVER 12 MONTHS	3,685.4	5.9	100.0	XXX
	TOTAL	62,334.1	100.0	xxx	19,434.5
		(MEMORANDUM:	TAX AND DIVIDEND MA	TURITIES)	
	JUNE 10 JUNE 15	933.7 2,179.5	1.5 3.5	XXX XXX	502.4 6 70. 2

^{1/} INCLUDES ONLY CERTIFICATES IN DENOMINATIONS OF \$100,000 Dx MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} SEE FECHNICAL APPENDIX A.

^{3/} SALES OF CD'S MATURING AFTER 11 MONTHS.

TABLE ZA

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT NEW YORK CITY, CHICAGO, AND ALL OTHER WEEKLY REPORTING BANKS

AS OF 25 MAY 1977

(IN MILLIONS OF DOLLARS)

•	NEW	YURK CITY	Ĺ	HICAGG	ALL OTHER WE	EKLY REPORTING BANKS
CD'S MATURING IN	AMOUNT	SALES SINCE PREVIOUS MONTH 2/	TAUOMA	SALES SINCE PREVIOUS MONTH 2/	AMOUNT	SALES SINCE PREVIOUS MONTH 2/
1977 MAY 26 - MAY 31	1,163.2	•0	449.4	•0	2,142.3	•6
JUNE	7,207.4	3,281.8	1,776.9	8.866	10,351.4	4,452.1
JULY	3,008.1	914.5	1,970.5	675.3	5,582.6	1,681.6
AUGUST	2,987.0	1,507.5	1,037.4	372.1	4,054.4	1,434.8
SEPTEMBER	1,684.8	102.7	409.6	∠7. 0	2,575.4	213-5
OCTOBER	1,705.3	195.6	412-8	51-1	2,081.0	271.3
NOVEMBER	1,323.5	1,007.9	288.9	262.6	1,827.1	1,210.7
DECEMBER	239.6	47.1	94•8	36.3	929.5	129.5
778 JANUARY	356.5	5.7	100.1	3-5	623.1	87.1
FEBRUARY	91-8	6.0	71.0	13.9	305.1	10.8
MARCH	257.9	8.4	64.8	1.1	487.2	30.5
APRIL	195.7	24.9	24-7	- 9.2	346.1	41.3
MAY	74.3	123.1 /3	37.4	147.0 /3	240.0	389-1 /3
OVER 12 MONTHS	1,013.2	xxx	774.5	xxx	1,899.7	xxx
TOTAL +	21,368.3	7,225.2	7,515.8	2,250.1	33,448.9	9,950.3
JMBER OF REPORTING BAI	NKS 10		11	age and all all all all all all all all all al	213	
		tmemokandum:	TAX AND DIVID	END MATURITIES)		
JUNE 10 JUNE 15	366.3 967.8	200.4 276.6	61.5	24.9 32.2	506.0 1,041.9	277-2 361-5

^{1/} INCLUDES ONLY CERTIFICATES IN DENUMINATION OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} SEE TECHNICAL APPENDIX A.

^{3/} SALES OF CO'S MATURING AFTER 11 MONTHS.

^{*} TUTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 2B

1/
MATURITY DISTRIBUTION OF DUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

NEW YORK CITY, CHICAGO, AND ALL OTHER WEEKLY REPORTING BANKS

AS OF 25 MAY 1977 AND 27 APR 1977 (PERCENTAGE DISTRIBUTION)

D. B.C. MATH. 1710C TH	NEW YOR	K CITY	CHIC	AGO	ALL C	THER
D'S MATURING IN	25 MAY	27 APR	25 MAY	27 APK	25 MAY	27 AP
0-6 DAYS 2/	5.4	2.6	6.0	2.2	6-4	4-8
01 MONTHS 3/	34.0	31.2	23.6	31.4	30.9	29.2
OZ MUNTHS	14.1	20.3	26.2	15.3	16.7	18.2
03 MONTHS	14.0	10.7	13.8	17.9	12.1	12.1
U4 MONTHS	7.9	7.5	5.4	9-2	7.7	8.1
05 MONTHS	8.0	8.1	5.5	5.3	6.2	7.3
06 MONTHS	6.2	7.7	3.8	5.0	5.5	5.6
O7 MONTHS	1.1	1.6	1.3	-4	2.8	1.9
OB MONTHS	1.7	1.0	1.3	•8	1.9	2.5
O9 MONTHS	• 4	1.8	.9	1.3	•9	1.7
10 MONTHS	1.2	-4	- 4	• å	1.5	.9
11 MBNTHS	. 9	1.3	. 3	•9	1.0	1.4
12 MONTHS	•3	• 9	. • 5	• 5	• 7	• 9
OVER 12 MONTHS	4.7	4.9	10.3	9.1	5.7	5.4
TOTAL 3	100.0	100.0	100.0	106.0	100.0	100.0

^{1/} INCLUDES BNLY CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} NUMBER OF DAYS REMAINING IN SURVEY MONTH. THIS PERIOD VARIES WITH THE NUMBER OF DAYS FOLLOWING THE LAST MEDNESDAY OF THE MONTH.

^{3/} NUMBER OF MONTHS FOLLOWING THE SURVEY MONTH.

^{*} TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 2C

1/

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT AT

NEW YORK CITY, CHICAGO, AND ALL OTHER WEEKLY REPURTING BANKS

AS OF 25 MAY 1577 AND 27 APR 1977

(CUMULATIVE DISTRIBUTION)

	NEW YOR	K CITY	CH10	AGO	ALL D	THER
D'S MATURING IN	25 MAY	27 APR	25 MAY	27 APR	25 MAY	27 AP
0-6 DAYS 2/	5-4	2.0	6.0	2.2	6 • 4	4.B
01 MONTHS 3/	39.4	33.0	49.6	23.6	37.3	34.0
û₄ MUNTHS	53.5	54.1	55.0	48.9	54.0	52.2
OS MONTHS	67.5	64.8	09.0	66.8	66.1	64.3
04 MUNTHS	75.4	72.3	75.6	70.0	73.8	72.4
05 MONTHS	83-4	80.4	80.5	81.3	80.0	79.7
Ob MURTHS	69.6	89.1	04.3	86.3	85.5	85.3
07 MCN1HS	90.7	09.7	o5.6	86.7	88.3	87.2
GO MONTHS	92.4	90.7	85.º	97.5	90.2	89.7
O9 MENTHS	44.6	92.5	07.6	89.6	91-1	91.4
10 MONTHS	94.0	92.5	8.7	89.0	92.0	92.3
11 Muhins	54.5	94.2	89.0	90.5	93.6	93.7
12 MUNTHS	95.2	45-1	89.5	91.0	94.3	94.6
OVER 12 MONTHS	100.0	100.0	100.0	100.6	100.0	100.0

^{1/} INCLUDES ONLY LERTIFICATES IN DENUMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} NUMBER OF DAYS REMAINING IN SURVEY MONTH. THIS PERIOD VARIES WITH THE NUMBER OF DAYS FOLLOWING THE LAST WEDNESDAY OF THE MONTH.

^{3/} NUMBER OF MONTHS FOLLOWING THE SURVEY MONTH.

TABLE 3A

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 25 MAY 1977

(AMOUNTS IN MILLIONS OF DOLLARS)

							\$5 BILLION A	ND OVER	
CD*S MA	TURING IN	TOTAL	\$5GG MILLIDN AND UNDER	\$500 MILLION TO \$1 BILLION	\$1 BILLION Tú \$5 BILLION	TOTAL	NEW YORK	DUTSIDE NEW YORK CITY	
1977 M	AY 26-31	3,754.9	213.6	376.7	1,239.6	1,925.0	1,058.9	866 - 1	
J	UNE	14,396.5	1,023.6	1,892.0	5,601.4	10,879.5	6,770.7	4,108.8	
٤	ÜLY	10,561.3	531.5	873.6	3,323.4	5,832.8	2,667.0	3,165.8	
A	UGUST	8,078.9	386.9	656.8	2,160.6	4,874.6	2,802.3	2,072.3	
5	EPTEMBER	4,069.8	218.8	353.9	1,331.7	2,765.4	1,534.6	1,230.8	
£.	CTOBER	4,199.1	155.2	288.7	1,171.4	2,583.8	1,559.0	1,024.8	
N	G VE MB E R	3,439.5	101.2	203.7	971.9	2,162.7	1,263.0	899.7	
D	t CEMBER	1,263.5	51.6	110.8	440.9	660.4	213.6	446.8	
1978 J	ANUARY	1,079.8	32.6	84-1	294.8	668.3	353.6	314.7	
F	EBRUAKY	471-8	25+6	51.2	193.7	201.3	86.8	114.5	
M	ARCH	815-1	29-4	58.u	275.5	452.2	227.6	224.6	
A	PR3L	560.5	19.2	47.7	197.4	302.2	176.5	125.7	
M	AY	351.7	۷۰.7	55.9	141.4	133.7	71.4	62.3	
	UNE UR LATER	3,685.4	69.9	87.6	675.7	2,852.2	997.6	1,854.0	
T	UTAL .	62,334.2	2,860.0	5,140.7	18,019.4	36,294.1	19,782.6	16,511.5	
			(MEMOR	ANDUM: TAX AN	ID DIVIDEND MATURI	T1ES)			
JUNE 1	u	933.6	49.0	79.9	337.1	467.8	285.2	182.6	
JUNE 1	5	2,179.0	79.5	157-1	686.2	1,256.8	793.7	463-1	
				MEMORANDUM:	NUMBER OF BANKS)				
		234	73	61	83	17	7	10	

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPURTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TOTALS MAY NUT ADD DUE TO ROUNDING.

140LL 38

SALES /1/ OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH 2/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 3/ AS OF 25 MAY 1977

(AMOUNTS IN MILLIONS OF DOLLARS)

						\$5 BILLION A	ND OVER	
TS 64 TURING IN	TOTAL	\$500 MILLION	\$500 MILLION TO	10		***************************************		
		AND UNDER \$1 BILLION	\$1 BILLION	\$5 BILLION	TOTAL	NEW YORK Clty	OUTSIDE NEW YORK CITY	
.977 MAY 26-31								
JUNE	8,403.5	444.6	891.5	2,473.5	4,593.9	3,028.9	1,565.0	
HULY	3,271.5	136.1	212.0	970.3	1,950.5	854.5	1,096.0	
AUGUST	3,314.5	173.6	231.2	805.1	2,104.6	1,458.2	646.4	
SEPTEMBER	343.2	36.6	54.6	115.7	136.3	90.8	45.5	
GCTOBER	517.9	22.8	35.9	170.2	289.0	156.4	132.6	
NUVEMBER	2,481.2	64.5	98.3	617.8	1,700.6	974.1	726.5	
DECEMBER	212.9	7.3	10.4	48.3	146.9	45.7	101.2	
1978 JANUARY	96.5	2.1	15.8	32.4	46.2	5.5	40.7	
FEBRUARY	36.6	2.6	5.0	28.3	0.7	3.9	3.2-	
PROCH	40.2	0.5	3.3	16.6	19.8	8.2	11.6	
41.544	57.0	1.8	6.8	21.7	26.7	24.1	2.6	
MAY CT LATER	659.7	22.6	48.4	144.8	443.9	120.8	323.1	
マイで変数。★	19,434.7	917.1	1,013.8	5,444.7	11,459.1	6,771.1	4,688.0	
		(MEMOR	ANDUM: TAX A	N DIVIDEND MATURI	T1ES)			
, ent 13	502.5	27.7	46.2	173.0	255.6	152.8	102-8	
J1017 15	670.3	32.7	72.0	328.1	237.5	169.8	67.7	
			MEMORANDUM:	NUMBER OF BANKS)				
	234	73	61	83	17	7	10	

¹⁷ SEE TECHNICAL APPENDIX A.

^{2/} THE LUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.
3/ 1614L ASSETS AS REPURTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.
4 TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 3C

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 25 MAY 1977 PERCENTAGE DISTRIBUTION

\$5 BILLION AND GVER \$500 \$500 MILLION \$1 BILLION CD'S MATURING IN TUTAL MILLION TO TO AND UNDER TOTAL OUTSIDE \$1 BILLION \$5 BILLION NEW YORK NEW YORK CITY CITY 7.3 1977 MAY 26-31 6.0 7.4 6.9 5.3 5.4 5.2 JUNE 31.1 35.5 36.8 31.1 30.0 34.2 24.9 13.5 19.2 JULY 16.9 18.5 17.0 18.4 16.1 **AUGUST** 13.0 13.4 12.8 12.0 13.4 14.2 12.6 SEPTEMBER 7.5 7.6 6.9 7.4 7.6 7.8 7.5 OCTOBER 6.7 5.4 5.6 6.5 7.1 7.9 6.2 5.5 6.0 NOVEMBER 3.5 4.0 5.4 6.4 5.4 2.0 DECEMBER 1.8 2.2 2.4 1.8 1.1 2.7 1978 JANUARY 1.7 1-1 1.6 1-6 1.8 1.8 1.9 0.6 FEBRUARY 0.8 0.9 1.0 1.1 0.4 0.7 MARCH 1.3 1.0 1.1 1.5 1.2 1.2 1.4 APRIL 0.7 0.9 1.1 0.8 0.9 6.8 0.9 0.7 1.1 0.8 0.4 0.4 0.4 MAY 0.6 JUNE OR LATER 5.9 2.4 1.7 3.7 7.9 5.0 11.2 100.0 100.0 100.0 100.0 100.0 TOTAL * 100.0 100.0 TAX AND DIVIDEND MATURITIES) -- (MENURANDUM: 1.7 1.9 1.3 1.4 1.1 JUNE 10 1.5 1.6 3.5 4.0 2.8 JUNE 15 3.5 2.8 3.1 3.8

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

^{*} TOTALS MAY NOT ADD DUE TO ROUNDING.

TABLE 3D

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 2/ AS OF 25 MAY 1977

CUMULATIVE PERLENTAGE

						\$5 BILLION A	IND OVER	
		\$500	\$500 MILLION	\$1 BILLION		•		
P'S MATURING IN		TO \$1 BILLION	TÚ \$5 BILLIÚN	TOTAL	NEW YORK CITY	DUTSIDE NEW YURK CITY		
177 MKY 26-31	۸.0	7.4	7.3	6.9	5.3	5.4	5.2	
JUNE	37.1	42.9	44.1	38.0	35.3	39.6	30-1	
act. Y	54.0	61.4	61.1	50+4	51.4	53.1	49.3	
AUGUST	67.0	74.8	73.9	68.4	64.8	67.3	61.9	
SEFTEMBER	74.5	82.4	80.8	75.8	72.4	75.1	69.4	
DCTOBER	81.2	8 7. 8	86-4	84.3	79.5	83.0	75.6	
MOVEMBER	86.7	91.3	90.4	87.7	85.5	89.4	81.0	
SECEMBER	88.7	93.1	92.6	50.1	87.3	90.5	83.7	
FF HNUARY	90.4	94.2	94.2	91.7	89.1	92.3	85.6	
115RUARY	51.2	95.1	95.2	92.8	89.7	92.7	86.3	
марси	92.5	96.1	96.3	94.3	90.9	93.9	67.7	
APRIL	y3. 4	96.8	97.2	95.4	91.7	94.8	88.5	
15 4 Y	94.0	97.5	98.3	96•2	92.1	45.Z	88.9	
UME LA LATER	100.0	160.0	100.0	100.0	100.0	100.0	100.0	

ANY REPORT OF STATE AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

THES HAY NOT ADD DUE TO ROUNDING.

TABLE 3E

SALES /1/ OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH 2/ AT WEEKLY REPORTING BANKS BY SIZE OF BANKS 3/ AS OF 25 MAY 1977

PERCENTAGE DISTRIBUTION

						\$5 BILLION A	ND OVER	
< 2 * 6 * 14 * 7 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1 * 1		\$500		\$1 BILLION		•		
10°S MATURING IN	TOTAL MILLION AND UNDER \$1	TO \$1 BILLION	TU \$5 BILLION	TOTAL	NEW YORK CITY	OUTSIDE NEW YORK CITY		
1977 MAY 26-31								
JUNE	43.2	48.5	55.2	45.4	40.1	44.7	33.4	
JULY	16.8	15.1	13.2	17.8	17.0	12.6	23.4	
AUGU ST	17.1	18-9	14.3	14-8	18-4	21.5	13.8	
SEPTEMBER	1.8	4.0	3.4	2.1	1.2	1.3	1.0	
OCTOBER	2.7	2.5	2.2	3-1	2.5	2.3	2.8	
NOVEMBER	12.8	7.0	6.1	11.3	14.8	14.4	15.5	
DECEMBER	1.1	Ŭ•B	0.6	0.9	1.3	0.7	2.2	
CHIB JAMES	0.5	0.2	1.0	0.6	0.4	0.1	0.9	
FEBRUARY	0.2	0.3	0.3	Ü•Ĵ	0.0	0.1	0.1-	
MARCH	9.2	0.1	0.2	Ù-3	0.2	0.1	0.2	
APRIL	0.3	0.2	0.4	Ů-4	0.2	0.4	0.1	
May LR Cater	3.4	2.5	3.0	2.7	3.9	1.6	6.9	
TOTAL #	100.0	100.0	100.0	100.0	100.0	100-Ú	160.0	
		(MEMOR	ANUUM: TAX AN	D DIVIDEND MATUR	ITIES)			
JUNE 10	≥.6	3.0	2.9	3.2	2.2	2.3	4.2	
a (6. 15	3.4	3.0	4.5	0.0	2.1	2.5	1.4	
			MEMOKANDUM:	NUMBER OF BANKS)				
	234	73	61	83	17	7	10	

[.] SEE TECHNICAL APPENDIT A.

[/] TOULEDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR HORE ISSUED BY WEEKLY REPORTING BANKS.

⁴ MIGL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975. GEALS MAY AGE ADD DUE TO ROUNDING.

TABLE 4A

AVERAGE MATURITY

OF

OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

AT WEEKLY REPORTING BANKS

AT VARIOUS SURVEY DATES

(IN MONTHS)

HANK CLASSISICATION		DATE OF SURVEY	
CAGO NER	25 MAY 1977		
		(BY LOCATION)	
	3.1		3.0
NEW YORK CITY	3.0	3.1	2.9
CHICAGU	3.4	3.3	3.2
UTHER	3.2	3.2	3.0
	(1	BY SIZE OF BANK	1 2/
UNDER \$500 MILLION	2.5	2.5	2.5
\$500-\$1,000 MILLION.	2.5	2.6	2.5
\$1,000-\$5,000 MILLION	3.0	3-0	2.8
OVER \$5 BILLION	3.4	3.4	3.1
IN NEW YORK CITY	3.0	3-1	2.9
OUTSIDE NEW YORK CI	ITY 3.8	3.8	3.4

^{1/} INCLUDES CERTIFICATES IN DEMOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

TABLE 4B

AVERAGE MATURITY

F

NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

SOLD BY WEEKLY REPURTING BANKS

DURING THE MUNTH OF VARIOUS SURVEYS

(IN MONTHS)

BANK CLASSIFICATION -		DATE OF SURVE	Υ	
BANK CLASSIFICATION -	25 MAY 1977 27 APR 1977 30 MA			
		(BY LOCATION)		
ALL REPORTING BANKS				
17201NE CD.2	2.5	2.9	2.5	
HEW YORK CITY	2.4	3.2	2 • 8	
CH1CAG0	2.9	2.3	2-1	
DTHER	2.6	2.8	2.4	
		(BY SIZE OF BA		
UNDER \$500 MILLION	2.2	2.1	2.2	
5500-\$1,000 MILLION	2.1	2.2	2 - 1	
\$1,000-\$5,000 MILLION	2.*	2.5	?	
UVER \$5 BILLION	2.7	3.3	2.6	
IN NEW YURK CITY	2.4	3.3	2.9	
OUTSIDE NEW YORK CITY	3.1	3.3	2.3	

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 UR MORE ISSUED BY WEEKLY REPORTING BANKS.

²⁷ TOTAL ASSETS AS REFORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

DIE-SEE TECHNICAL APPENDIX B.

TABLE 5A

RATIO OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

TO TOTAL DEPOSITS

AT VARIOUS SURVEY DATES

(PER CENT)

		DATE OF SURVEY		
TUTAL ASSETS 2/ (IN MILLIONS OF DULLAKS)			30 MAR 1977	
ALL BANKS ISSUING CD'S	16.8	15•9	16.7	,
UNDEK 500	12.5	12.2	12.8	
500 - 1000	12.9	12.9	13.8	
1000 - >000	13.5	13.1	13.7	
OVER 5000	20.6	19-3	20.0	
IN NEW YERK CITY	24.4	23.2	23.5	
OUTSIDE NEW YORK CIFY	17.4	16.2	17.0	i i

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TUTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

NOTE- DEPOSITS IN THE DENOMINATOR OF THE RATIO IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

TABLE 5B

RATIO OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

TO TOTAL DEPOSITS

AS UF 25 MAY 1977

(NUMBER OF BANKS)

TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	5% OR LESS	5 TO 10%	10 10 15%	15 10 20 1	20 TU 254	25¥ OR MORÉ	AVERAGE CD TO DEPOSIT RATIO (PER CENT)	
ALL BANKS ISSUING CD+S	45	52	42	41	25	29	16.8	•
UNDER 500	13	21	13	13	10	.3	12.5	
500 - 1000	14	14	12	9	4	ß	12.9	
1000 - 5000	18	13	16	17	8	11	13.5	
OVER 5000	0	4	1	2	3	7	20.6	
IN NEW YGRK CITY	0	1	o	Ú	3	3	24.4	
OUTSIDE NEW YORK CITY	o	3	1	2	0	4	17.4	

1/ INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

2/ TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

NOTE- DEPOSITS IN THE DEMOMINATOR OF THE RATIO IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

TABLE 5C

PER CENT CHANGE IN OUTSTANDING NEGOTIABLE TIME CERTIFICATE OF DEPUSIT /1

27 APK 1977 TO 25 MAY 1977 (NUMBER OF BANKS)

TOTAL ACCORD 24	01:011620	DE	CLINES O	F		I	NCREASES	- ISSUED CD'S BUT	
TOTAL ASSETS 2/ (IN MILLIONS OF DOLLARS)	REDUCED CD'S TO ZERO	10% OK More	5 TO 10%	5% OR LESS	NO CHANGE	5% OR LESS	5 TO 10%	10% OR More	
ALL BANKS ISSUING LD'S	0	30	22	49	9	56	17	50	1
UNDER 500	0	12	11	13	3	18	3	13	0
500 - 1000	o	12	5	14	2	11	4	13	0
1000 - 5000	0	6	5	21	4	22	7	17	i .
DVER 5000	0	0	1	1	0	5	3	7	0
IN NEW YORK CITY	o	0	1	o	0	2	1	3	0
OUTSIDE NEW YORK CITY	0	0	0	1	o	3	2	4	o

1/ INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

2/ TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

NOTE- THE NUMBER OF BANKS IN THIS TABLE DIFFERS FROM THOSE IN MOST OTHER TABLES TO THE EXTENT THAT BANKS THAT HAD OUTSTANDING CD*S ON THE LAST SURVEY REDUCED THEIR OUTSTANDINGS TO ZERO ON THIS SURVEY.

TABLE 5D

PER CENT CHANGE IN OUTSTANDING NEGOTIABLE TIME CERTIFICATE OF DEPOSIT /1

23 FEB 1977 TO 25 MAY 1977

(NUMBER OF BANKS)

TOTAL DEPOSITS /2	REDU-			DECLIN	ES OF							ISSUED			
(1% MILLIONS OF GOLLARS)			20 10 25₹	15 10 20%	10 TO 15%	5 TO 10%	5# OR LESS	NO CHANGE	5% OR LESS	5 T0 10%	10 10 15%	15 TO 20%	20 TO 25%	25% OR MORE	CD'S BUT HAD NUNE OUTSTANDING ON BASE DATE
ALL BANKS ISSUING CD*S	0	28	;	15	14	30	29	2	40	14	14	11	7	21	1
15-LER 500	0	7	4		3	6	12	1	7	6	7	6	1	7	1
500 - 1000	Ü	12	1		٠,	11	8	0	8	1	1	3	1	4	o
3999 - 5000	0	8	3	4	5	12	8	1	21	4	4	1	5	7	O
WER 5000	0	1	0	1	0	1	1	0	4	3	2	1	0	. 3	0
IN NEW YORK CITY	Ü	1	0	1	0	o	0	0	2	2	0	0	0	1	0
GUTSIDE NEW YORK CITY	Ú	0	o	0	0	1	1	ú	2	1	2	1	G	2	0

^{1/} INCLUDES CERTIFICATES IN DENOMINATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

NOTE— THE NUMBER OF BANKS IN THIS TABLE DIFFERS FROM THOSE IN MOST OTHER TABLES TO THE EXTENT THAT BANKS THAT HAD DUTSTANDING CD'S ON THE SURVEY THREE MONTHS PRIOR TO THE CURRENT SURVEY, REDUCED THEIR OUTSTANDINGS TO ZERO.

TABLE 56

CHANGE IN GUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

OVER THE MONTH AS A PER CENT OF TOTAL DEPOSITS

AT THE BEGINNING OF THE PERIOD

27 APR 1977 TO 25 MAY 1977

(NUMBER OF BANKS)

TOTAL ASSETS 2/		DECL 1	NES OF		-		INCREA	SES OF		
(IN MILLIONS OF DOLLARS)	3% AND OVER	2 10 3%	1 10 2%	1 & ANU LE 3S	NU CHANGE	1% AND LESS	1 Tu 2%	2 10 3%	3% and over	
ALL BANKS ISSUING	3	4	20	70	9	72	24	1 à	12	
UNUER 500	υ	2	13	21	3	21	6	4	3	
500 - 1000	à	1	6	22	2	18	6	2	1	
1000 - 5000	0	1	7	25	4	29	b	4	4	
UVER 5000	o	o	Ü	4	0	4	4	3	4	
IN NEW YORK CITY	o	0	0	1	o	1	2	1	2	
OUTSIDE NEW YORK CITY	. 0	o	S	1	U	3	2	2	2	

I/ INCLUDES CENTIFICATES IN DENUMINATIONS OF \$100,000 DR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TOTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

NOTE- DEPOSITS IN THE DENOMINATOR OF THE RATIU IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

TABLE 5F

CHANGE IN OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/

UVER THE LAST THREE MONTHS AS A PER CENT OF TOTAL DEPOSITS

AT THE BEGINNING OF THE PERSON

23 FEB 1977 TO 25 MAY 1977

INUMBER OF BANKS!

TO AL ASSETS 27			DELLINE	S OF						INCKEASE	S OF		
THE MALLSONS OF DOLLARS)	51 AND UVER	4 Tu 5 4	3 TU 48	2 10 3 3	1 10 24	18 Anj Lešo	ND CHANGE	1% AND UNDER	1 To 24	2 Tu 3%	3 10 48	4 10 5%	,5% AND UVER
FIL DANKS ISSUING	7	>	c	16	د ذ	57	2	52	26	12	5	4	7
INDER 500	٤	2	4	3	7	15	1	12	13	3	۷	1	3
500 - 1000		ı	2	4	16	ìo	U	11	. 5		. 0	0	0
1006 - 5006	1	1	O	8	ý	21	1	23	7	3	3	3	2
U.ER 5000	ů ·	1	ů	1	1		Ĺ	6	1	4	G	o	2
IN NEW YURK CITY	t9	ì	0		0	0	o	2	1	1	ů	Ú	1
COISIDE NEW YORK CITY	· L	· U	G	o	1	1	o	4	. 0	3	٠ ن	0	1

^{1/} INCLUDES CERTIFICATES IN DENUMBNATIONS OF \$100,000 OR MORE ISSUED BY WEEKLY REPORTING BANKS.

^{2/} TUTAL ASSETS AS REPORTED IN THE CALL REPORT OF CONDITION ON JUNE 30, 1975.

NOTE- DEPOSITS IN THE DEMOMINATOR OF THE RATIO IN THIS TABLE ARE TOTAL DEMAND AND TIME DEPOSITS, INCLUDING INTERBANK AND U.S. GOVERNMENT DEPOSITS.

TABLE DA

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY FEDERAL RESERVE DISTRICT

AS OF 25 MAY 1977

(AMOUNTS IN MILLIONS OF DULLARS)

CD*S MATURING IN	ALL DIS- Tricts	BUSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MDNU	ATLANTA	CH1- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISC
1977 MAY 26-MAY 31	3755.1	195.0	1300.7	140.0	135.1	122.5	180.4	570.1	56.5	56.3	80.3	293.2	625.C
JUN	19395.7	802.1	7977.9	733.7	1129.8	526.7	736.5	2620.6	222.7	150.0	531.3	1340.7	2617.7
JUL	10561.3	464.8	3267.0	476.9	524.3	334.4	471.5	2348.2	99.0	101.4	260.9	903.2	1309.7
AUG	8078-8	296.7	3156.2	399.3	398.7	237.7	348.5	1315.1	116.8	72.1	175.8	473.1	1088.8
SEP	4669.7	139.2	1766.0	206.1	192.6	178.0	206.0	575.4	99.2	55.4	89.8	263.7	. 99a.3
OCT	4199.3	122.1	1751.0	180.2	198.0	141.4	194.4	611.8	42.1	39.6	88.3	273.2	351.8
NGV	3439.7	110.8	1365.8	106.7	249.6	8 . 8	172.4	351.3	21.7	80.6	54.4	179.9	636.7
DEC	1263.8	99.9	263.0	61.0	72.0	39.5	51.1	153.1	15.9	34.3	38.8	98.4	330.6
1978 JAN	1079.7	49.0	366.2	56.7	33.5	11.9	47.2	129.3	8.3	43.4	35.0	53.9	2 (5) 3
FE8	472.0	11.1	104.2	11.9	16.3	9.4	25.1	88.2	11.5	9.7	16.1	59.5	109.
MAR	815.0	25.2	288.1	29.3	23.0	18.2	35.1	87.7	12.9	9.5	16.5	59.8	20%
APR	566-7	13.1	201.1	36.7	21.1	19.7	17.9	36.6	10.6	3.9	9.6	37.1	139.
MAY	351.8	8.9	79.0	19.5	16.3	8.4	22.2	52.7	10.4	2.5	16.3	64.0	51.6
JUN OR LATER	3685.4	235.9	1026-1	76.3	378.3	28.7	78.3	824.7	27.6	42.4	43.5	118-0	805-6
TOTAL *	62334.0	2573.8	22934.3	2536.3	3388.6	1764.3	2586.6	9764.8	755.2	701.1	1456.6	4223.7	9648.7
AVERAGE MATURITY IN MONTHS 2/	3.1	3.3	2.9	2.9	3.5	2.6	2.9	3.2	3.0	3.8	2.7	2.8	3.7
NUMBER OF REPURTING BANKS	234	14	36	10	15	19	22	35	11	5	17	22	2:

^{1/} INCLUDES ONLY CERTIFITY STATE SUED IN DENOMINATIONS OF \$100,000 OK MORE BY WEEKLY REPORTING BANKS.

^{2/} SEE TECHNICAL APPENDIX .

^{*} DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

TABLE 68

SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH WEEKLY REPORTING BANKS BY FEDERAL RESERVE DISTRICT

AS OF 25 MAY 1977

(AMOUNTS IN MILLIONS OF DOLLARS)

CD*S MATURING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE-	RICH- MOND	ATLANTA	CHI- CAGO	ST. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
NUL	8402.7	425.3	3617.9	245-2	565.2	203.9	283.0	992.6	69.0	67.9	232.9	085.2	1014.6
JUL	3271.2	109.2	998.9	174.6	155.1	83.8	126.0	794.1	16.6	30.8	64.8	273.3	444.0
AUG	5314.4	103.0	1590.1	212.4	130.6	83.6	117.3	508.2	48.9	22.5	49.1	194.5	254-2
SEF	343.3	23.2	112.9	31.6	18.2	25.7	20.3	37.8	2.4	3.4	14.1	21.9	31.6
OCT	518.1	20 • 6	200.1	26.6	19.2	25.9	21.2	75.2	3.1	4-4	18.7	19.1	84.0
NIJV	2481.0	78.7	1040.5	50.6	202.8	67.9	104.0	298.1	13.1	42.7	23.8	108.1	449.9
DEC	214.8	4.3	47.7	4.9	16.5	2.8	5.7	48.0	1.6	3.4	0.5	22.7	56.3
1978 JAN	96.4	3.4	6.6	6.0	11.7	1.7	5.0	5.6	0.9	8.9	2.1	3.8	40.7
FSB	44.3	3.1	7.7	2.0	0.7	1.7	1.0	14.4	4.7	1.2	2.0	1.4	3-6
MAR	40-1	1.1	20.3	1.3	0.3	0.6	0.3	3.3	0.5	0.0	2.0	0.5	9.9
APR	72.2	3.5	26.5	1.3	2.3	4.2	0.9	7.5	1.4	0.1	1.6	2.7	20-0
MAY OR LATER	657.8	22.5	127.9	16.2	15.7	9.5	26.7	185.9	8.1	4-3	15.8	56-1	169.1
TUTAL *	19458.3	797.9	7797.1	774.9	1138.3	511.3	712.8	2970.7	170.3	169.6	428.0	1389.3	4576 .
AVERAGE MATURITY IN MONTHS 3/	2.5	2.2	2.3	2.4	2.4	2.5	2.6	2.8	2.8	3.1	2-2	2.2	3. 1

^{1/} SEE TECHNICAL APPENDIX A.

^{2/} INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 DR MORE BY WEEKLY REPORTING BANKS.

^{3/} SEE TECHNICAL APPENDIX B.

^{*} DETAILS MAY NOT ADD TO TUTALS DUE TO ROUNDING.

TABLE 6C

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/
AT WEEKLY REPORTING BANKS
BY FEDERAL RESERVE DISTRICT

AS OF 25 MAY 1977

(PERCENTAGE DISTRIBUTION)

CD*S MATE	JRING IN	ALL DIS- TRICTS	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	r Ich- Mond	ATLANTA	CHI- CAGO	\$1. LGU15	MINNE- APOLIS	KANSAS CITY	Stella's	SAN RAN USUL
1977 MAY	26-MAY 31	6.0	7.6	5.7	5.5	4.0	6.9	7.0	5.8	7.5	8.0	5-5	3.9	6+5
JUN		31.1	31.2	34.8	28.9	33.3	29.9	28.5	26.8	29.5	21.4	36.0	31.49	.7.
JUL		16.9	18.1	14.2	16.8	15.5	19.0	18.2	24.0	13.1	14.5	17.9	21.	j c.
AUG		13.0	11.5	13.8	15.7	11.6	13.5	13.5	13.5	15.5	10.3	12.1	11.6	1.1.4
SEP		7.5	5.4	7.7	8.1	5.7	10.1	8.0	5.9	13.1	7.9	6.2	٤	5 - 3
6CT		6.7	4.7	7.0	7-1	5.8	8.0	7.5	6.3	5.6	5.6	6-1	6.5	2 4 5
NOV		5.5	4.3	6.0	4.3	7.4	5.0	6.7	3.6	2.9	11.5	à.7	4.3	t t
DEC		2.0	3.9	1.1	2.4	2.1	2.2	2.0	1.6	2.1	4.9	2.7	2.3	3 . .
1978 JAN		1.7	1.9	1.6	2.2	1.0	0.7	1.8	1.3	1.1	0.2	2.4	1.3	
FEB		0.8	Ú. 4	0.5	0.5	0.5	0.5	1.0	0.9	1.5	1.4	1.1	1.4	i . :
MAR		1.3	1.0	1.3	1.2	0.7	1.0	1.4	0.9	1.7	1.4	1.1	1.4	٤. ۵
APR		0.9	0.5	0.9	1.4	Ű• 6	1.1	0.7	0.4	1.4	0.6	0.7	0.9	1 -
MAY		0.6	0.3	0.3	8.0	0.5	0.5	0.9	0.5	1.4	0.4	1.1	1.5	ú.:
JUN	OR LATER	5.9	9.2	4.5	3.0	11.2	1.6	3.0	8.4	3.7	6.0	3.0	2.6	8.
TOTAL *		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.6	100.0	100-0	100.0

^{1/} INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 UR MORE BY WEEKLY REPORTING BANKS.

TABLE OD

MATURITY DISTRIBUTION OF OUTSTANDING NEGOTIABLE TIME CERTIFICATES OF DEPOSIT 1/ AT WEEKLY REPORTING BANKS BY FEDERAL RESERVE DISTRICT

AS OF 25 MAY 1977

(CUMULATIVE PERCENTAGE)

CD*S M4TURING IN	ALL DIS- TRICTS	BUSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MUNU	ATLANTA	CHI- CAGO	51. LOUIS	MINNE- APOLIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
1977 MAY 26-MAY 3	1 6.0	7.6	5.7	5.5	4.0	6.9	7.0	>.8	7.5	8.0	5.5	6.9	6.5
JUN	37.1	38.8	40.5	34.4	37.3	36.8	35.5	32.6	37.0	29.4	42.0	36.8	33.6
JUL	54.0	50.9	54.7	53.2	52.8	ĵ5∙8	53.7	56.6	50.1	43.9	59.9	60.2	47.2
AUG	67.0	66 - 4	68.5	68.9	64.6	69.3	67.2	76.1	65.6	54.2	72.0	71.4	58.5
SEP	74.5	73.8	76.2	77.0	70.3	79.4	75.2	70.0	78.7	02.1	78-2	77.6	67.8
00.1	61-2	76.5	83.6	84-1	76.1	87.4	82.7	82.3	84.3	67.7	84.3	64-1	73.6
NUV	80.7	82.8	89.8	88.4	83.5	92.4	89.4	85.9	87.2	79.2	88.0	88.4	80.2
DEC	88.7	86.7	40.9	90.8	85.6	94.6	91.4	87.5	89.3	64.1	90.7	90.7	83.7
1578 JAN	90.4	98.6	92.5	93.0	86.6	95.3	93.2	58.8	90.4	90.3	93.1	92.0	86.2
FĒB	91-2	89.0	93.0	43.5	87.1	95.8	94.2	89.7	91.9	91.7	94.2	93.4	87.3
MAR	92.5	40.0	94.3	94.7	87.8	96.8	95.6	50.6	93.6	93.1	95.3	94-8	89.
APR	93.4	90.>	95.2	96.1	88.4	97.9	96.3	91.0	95.0	93.7	96.0	95.7	91-2
MAY	94.0	90.6	95.5	96.9	66.9	98.4	97.2	91.5	96.4	94.1	97.1	97.2	91.7
JUN OR LATER	100.6	100.0	100.0	100.6	106.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1/ INCLUDES ONLY CERTIFICATES ISSUED IN DENOMINATIONS OF \$100,000 OR MORE BY WEEKLY REPORTING BANKS.

TABLE 6E

1/ 2/
SALES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT SINCE PREVIOUS MONTH

WEEKLY REPORTING BANKS BY FEDERAL RESERVE DISTRICT

AS UF 25 MAY 1977

(PERCENTAGE DISTRIBUTION)

CD*S	MATURING IN	ALL DIS- Tricts	BOSTON	NEW YORK	PHILA- DELPHIA	CLEVE- LAND	RICH- MONU	ATLANTA	CHI- CAGD	ST. LOUIS	MINNE- APULIS	KANSAS CITY	DALLAS	SAN FRAN- CISCO
	JUN	43-2	53.3	46.4	31-6	49.7	39.9	39.7	33.4	40.5	35.8	54.4	49.3	39.4
	JUL	16-8	13.7	12.8	22.5	13.6	16.4	17.7	26.7	9.7	16-2	15-1	19.7	17.2
	AUG	17.0	12.9	20.4	27.4	11.5	16.4	16.5	17-1	28.7	11.9	11.5	14.0	9.9
	SEP	1-8	2.9	1-4	4.1	1.6	5.0	2.8	1.3	1.4	1.8	3.3	1.6	1.2
	OCT	2.7	2.6	2.6	3.4	1.7	5.1	3.0	2.5	1-8	2.3	4.4	1.4	3.3
	NUV	12.8	7.9	13.3	6.5	17.8	13.3	14.7	10.0	7.7	22.5	5.6	7.8	17.5
	DEC	1.1	0.5	0.6	0.6	1.4	0.5	0.8	1.6	0.9	1.8	0.2	1.6	2.2
1976	JAN	0.5	0.4	0.1	0.8	1.0	0.3	0.7	0-2	0.5	4.7	0.5	0.3	1.6
	FEB	0.2	0.4	0.1	0.3	0-1	0.3	0.2	0.5	2.8	0-6	0.5	0.1	0.1
	MAR	0.2	0.1	0.3	0.2	0.0	0-1	0.0	0.1	0.3	0.0	0.5	0.0	0.4
	APR	0.4	0.4	0.3	0.2	0.2	0.8	0.1	0.3	0.8	0.1	0.4	0.2	8.0
	MAY OR LATER	3.4	2.0	1.6	2.3	1.4	1.9	3.7	6.3	4-8	2.3	3.7	4.0	6.6
TOTAL	L *	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100-0	100.0	100-0

^{1/} SEE TECHNICAL APPENDIX A.

^{2/} INCLUDES ONLY CERTIFICATES ISSUED IN DENUMINATIONS OF \$100,000 OR MORE BY WEEKLY REPORTING BANKS.

NOTE - SALES IN THIS TABLE ARE NOT ADJUSTED FOR CD'S THAT HAVE MATURED.

^{*} DETAILS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

TECHNICAL APPENDIX A

DERIVATION OF GROSS SALES OF CERTIFICATES OF DEPOSIT

Sales of CD's between survey dates are derived in the following manner: Outstanding CD's maturing in each month of the previous survey are subtracted from maturities in the same month of the current survey. Those CD's maturing in the remaining portion of the month in which the current survey is taken are ignored. Those CD's maturing after the last individual month shown in the current survey (i.e. CD's with the longest maturity) are added to those CD's maturing in the last individual month shown on that survey in order to derive an outstanding quantity for a time period comparable to the longest maturity CD's shown on the previous survey.

The procedure used produces gross sales of CD's between survey dates maturing in each of the eleven full months after the currect survey, and combines sales of CD's maturing in twelve or more months. Some sales are also lost by the method described above. Sales of CD's between the survey dates that mature in the remaining days of the calendar month of the current survey are ignored. However, since the minimum maturity for time deposits under current regulations is 30 days, the time period between monthly survey dates (28 to 34 days) suggests that very few sales are lost from the series as derived in this manner.

Total derived sales will differ from the change in total outstandings between survey dates by (1) the amount of CD's that have matured between surveys and (2) the amount, if any, of sales between survey dates that mature in the remaining days of the calendar month in which the current survey is taken.

TECHNICAL NOTE B

CALCULATION OF AVERAGE MATURITIES OF NEGOTIABLE TIME CERTIFICATES OF DEPOSIT

OUTSTANDINGS

Average maturities of outstanding negotiable time certificates of deposit are calculated on a weighted average basis. All CD's are assumed to mature in the middle of the month and those CD's maturing in the survey month--after the survey date--are assumed to mature in the middle of the period between the survey date and the end of the calendar month in which the survey is taken. The weights are the quantity of CD's maturing in each month or fraction thereof as a proportion of total CD's outstanding and the starting date for calculations is the survey date.

A downward bias in the calculated average maturity develops from the fact that all CD's maturing in more than twelve months after the survey date are lumped together. All of these CD's are assumed to mature in the middle of the twelfth full month after the survey date, regardless of the actual, but unknown, maturity of the CD's maturing in more than twelve full months.

SALES

Average maturity of negotiable time certificates of deposit sold between survey dates are calculated in exactly the same way. That is, they are weighted averages calculated from the survey date with the assumption made that all CD's mature in the middle of the month. Any CD's sold between survey dates and maturing in the period between the current survey date and the end of the calendar month in which the current survey was taken (a maximum of 6 days) are ignored.

Technical Note B (continued)

This procedure assumes all CD's sold between survey dates were issued on the most recent survey date. While it appears more logical to assume that all CD's were sold at the mid-point between the two surveys, such an assumption would tend to reduce comparibility between average maturities of outstandings and of sales as a result of using two different starting dates for the calculations. If the assumption is made that all CD's are sold at the mid-point between surveys, the average maturity of sales would be lengthened relative to the average maturity of outstandings, by, in effect, using an earlier starting date for sales than for outstandings.

Sales of CD's maturing in a particular month are often a large and highly variable proportion of total sales while changes in outstandings due in any particular month are a small and rather stable proportion of the level of total outstandings. As a result, the average maturity of sales is much more sensitive to month-to-month variation in the maturity structure of sales than is the case with the outstandings series. Thus, large changes in the calculated average maturity of sales, or situations in which the average maturity of sales differ sharply from the average maturity of outstandings, should be interpreted with care and references should be made to actual dollar sales by month.

Formulas for calculation of average maturities are available on request from the Banking Section, Division of Research and Statistics, Board of Governors of the Pederal Reserve System.